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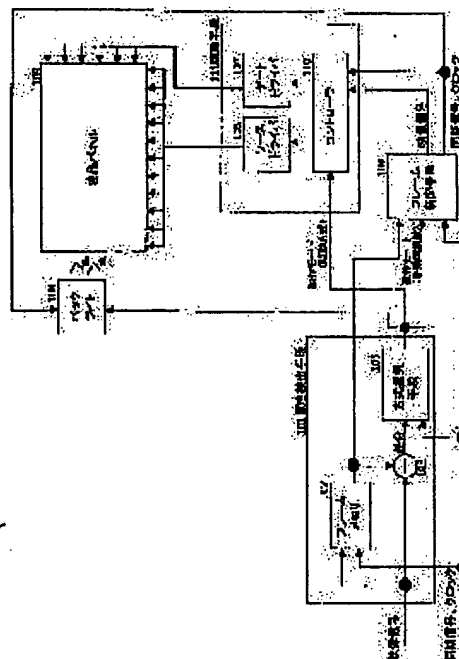
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(54) LIQUID CRYSTAL DISPLAY DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To reduce power consumption while eliminating the movement blur at the time of displaying a moving picture and suppressing the crosstalk and the flicker at the time of displaying a still picture in a liquid crystal display device.

SOLUTION: When a movement is judge to be smaller than a prescribed value by a movement detecting means 101 which detects the movement of an input video signal to decide an operation mode, the driving frequency of the video signal and a synchronizing signal is set in accordance with an input synchronizing signal in a frame control means 104 and also a driving system is set to dot inversion in a driving means 111 and moreover a lighting system is set to continuous lighting in a back light 108. When the movement is judged to be larger than the prescribed value by the means 101, the driving frequency is set higher than the input synchronizing frequency in the means 104 and also the driving system is set to column inversion in the means 111 and moreover the lighting system is set to intermittent lighting in the back light 108.



LEGAL STATUS

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